may not always be possible because of the requirements of other components of the device to arsange this. In that case, the table may be moved between the capture zones of each of apparatus $10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}$ and position signals from the incremental detector indicating the movement of the table between specific positions as indicated by the reference detection apparatus $10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}$ used to determine the zero reference position. Output signals OS from the position detecting apparatus $10 \mathrm{~A}, 10 \mathrm{~B}, 10 \mathrm{C}$ and the interferometers IF are combined by a combiner $C B$ to determine an absolute position of the table.

See the attached Appendix for the changes made to effect the above paragraph

## IN THE CLAIMS:

Please amend claim 19 as follows:
19. (Amended) Apparatus according to claim 18, wherein the three position detection devices are arranged orthogonally with respect to each other.

See the attached Appendix for the changes made to effect the above claim.

